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February 14, 2000

VIA FACSIMILE # (404) 657-0807 and U.S. MAIL

Mr. Tim Cash
Department of Natural Resources
Floyd Tower East, Suite 1462
205 Butler Street, S.E.
Atlanta, Georgia 30334

RE: The Housing Authority of the City of Atlanta, Georgia ("AHA")
Grady Homes

Dear Mr. Cash:

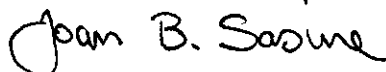
Enclosed is additional sampling information for the above-referenced housing development. The initial HSRA notification was submitted to the Georgia Environmental Protection Division ("EPD") on October 21, 1997 for a release of lead in soil. Since the initial notification, AHA retained ATC Associates, Inc. ("ATC") to perform additional soil testing. Testing for lead in soil was performed throughout the housing development and also at the locations that previously exceeded the HSRA notification concentration.

Out of thirty nine (39) composite samples obtained by ATC in August, 1999, only two (2) samples exceeded 400 ppm. (See Attachment A). On January 26, 2000, ATC resampled in the two (2) areas from which these composite samples were obtained. ATC also tested the three (3) areas that exceeded the notification concentration (as amended) in 1995. All of the January 26, 2000 samples were below 400 ppm. (See Attachment B). Additional information concerning the 1995 sampling by Law Engineering is also enclosed (see Attachment C).

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If you have any questions about the lead sampling or any other matter, please call me at
(404) 572-6647 or Mark Kemp at (404) 817-7215.

Very truly yours,


Joan B. Sasine

JBS:wls

Enclosure

cc: Mark Kemp (with enclosure)
Julie Byrd (with enclosure)

The Housing Authority of the City of Atlanta, Georgia
Grady Homes Lead in Soil Sample Results (8/19/99-8/20/99)

Sample #	Address	Depth (inches)	Location	Lead (ppb)
9	110 Bell St	12	Foundation	155.99
10	110 Bell St	12	Yard	92.12
20	120 Bell St	50	Foundation	64.65
21	120 Bell St	50	Yard	50.47
22	120 Bell St	50	Playground	11.74
32	116 Bell St	43	Foundation	65.29
33	116 Bell St	43	Yard	35.97
42	132 Bell St	71	Foundation	111.62
43	132 Bell St	71	Yard	132.5
61	334 Decatur St	150	Foundation	140.6
62	334 Decatur St	150	Yard	207.36
71	77 Hilliard St	267	Foundation	82.45
72	77 Hilliard St	267	Yard	107.66
82	126 Bell St	21	Foundation	158.31
83	126 Bell St	21	Yard	85.01
110	104 Bell St	4	Foundation	686.61
111	104 Bell St	4	Yard	303.44
120	47 Hilliard St	322	Foundation	106.75
121	47 Hilliard St	322	Yard	84.6
127	315 Tanner St	ASAP Office	Foundation	567.76
128	315 Tanner St	ASAP Office	Yard	167.86
137	65 Hilliard St	282	Foundation	102.82
138	65 Hilliard St	282	Yard	56.65
148	71 Hilliard St	261	Foundation	331.11
149	71 Hilliard St	261	Yard	108.51
160	84 Bell St	422	Foundation	123.99
161	84 Bell St	422	Yard	114.72
179	289 Tanner St	397	Foundation	153.08
180	289 Tanner St	397	Yard	99.7
191	59 Hilliard St	319	Foundation	198.16
192	59 Hilliard St	319	Yard	45.13
202	121 Bell St	444	Foundation	115.56
203	121 Bell St	444	Yard	167.52
220	144 Moore St	492	Foundation	200.68
221	144 Moore St	492	Yard	180.31
241	Playgrounds	N/A	Baseball Field	73.16
253	Management Office	N/A	Foundation	82.1
254	Management Office	N/A	Yard	101.14
260	Community Center	N/A	Yard	84.31
Site Average				147.63

Housing Authority of the City of Atlanta, Georgia

Confirmatory Lead Sample Results

Community	Location	1995 Law Sample	1999 ATC Sample	1/26/00 AT Sample
Grady Homes	Apt. 45 116 Bell St 3' from foundation	1249		26
Grady Homes	Apt. 43 116 Bell St 3' from foundation			21
Grady Homes	Apt. 47 116 Bell St 3' from foundation			51
Grady Homes	Apt. 200 360 Decatur St 10'20' from foundation	918		232
Grady Homes	Apt. 199 360 Decatur St 10' from foundation			107
Grady Homes	Apt. 206 360 Decatur St 10' from foundation			283
Grady Homes	Apt. 366 297 Tanner St 10-20' from foundation	425		25
Grady Homes	Apt. 365 297 Tanner St 3' from foundation			112
Grady Homes	Apt. 369 297 Tanner St 3' from foundation			69
Grady Homes	Apt. 4 104 Bell St foundation		686.61	104
Grady Homes	Apt. 2 104 Bell St foundation			83
Grady Homes	Apt. 8 104 Bell St foundation			70
Grady Homes	ASAP Office 315 Tanner St foundation		588	100
Grady Homes	Apt. 352 (next door to ASAP) 3' from foundation			164
Grady Homes	Apt. 355 (next door to ASAP) 3' from foundation			110

Attachment C

5.0 ANALYSIS RESULTS

5.1 Dust Wipe Samples

The HUD Interim Guidelines for LBP establish maximum allowable lead dust levels of 200 micrograms per square foot ($\mu\text{g}/\text{ft}^2$) for floors, 500 $\mu\text{g}/\text{ft}^2$ for window sills, and 800 $\mu\text{g}/\text{ft}^2$ for window wells. Wipe sample analysis results, grouped by unit, are located in Appendix A. The results of the 176 dust wipe samples, with the exceptions noted below, are below the established maximum allowable lead dust lead levels.

Table 2. Dust Wipe Sampling Results Exceeding Maximums

Dwelling/Unit	Sample No. (sample#-site#-sample#)	Location	Sample Results ($\mu\text{g}/\text{ft}^2$)
Apt. 44	08-1221-W03 (sill)	116 Bell St. SE	532.0
Apt. 27	08-1224-W03 (sill)	150 Bell St. SE	1036.0
Apt. 27	08-1224-W05 (well)	150 Bell St. SE	2906.0
Apt. 343	08-1232-W08 (floor)	41 Hilliard St. SE	356.0
Maintenance	08-8035-W04 (floor)	101 Hilliard	410.0

5.2 Soil Samples

Currently no standards exist for lead in soil. The EPA is examining lead in soil to determine hazardous levels. HUD is currently gathering lead in soil data from its LBP Risk Assessments and providing this information to the EPA. For present use, some Authorities recommend that lead (Pb) in soil not exceed 300-500 parts per million (ppm). Soil sample analysis results, grouped by unit, are located in Appendix A. The 42 soil samples, with the exceptions noted below, are below the recommended maximum allowable lead levels:

Table 3. Soil Sample Results Exceeding the Maximum

Dwelling/Unit	Sample No. (sample#-site#-sample#)	Location	Sample Results (ppm)
Apt. 45	08-1222-S01	116 Bell St. SE	1249
Apt. 200	08-1226-S01	360 Decatur St. SE	362
Apt. 200	08-1226-S02	360 Decatur St. SE	918
Apt. 366	08-1227-S01	297 Tanner St. SE	340
Apt. 366	08-1227-S02	297 Tanner St. SE	425
Apt. 318	08-1244-S01	59 Hilliard St. SE	349
Parking Lot	08-9048-S01	388 Decatur St. SE	345